

# Declaration and Power of Attorney for a Patent Application

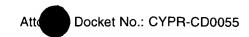
#### Declaration -

As below named inventor, I hereby declare that my residence post office address, and citizenship are as stated below my name. Further, I hereby declare that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND SYSTEM FOR GENERATING A BIT ORDER DATA STRUCTURE OF CONFIGURATION BITS FROM A SCHEMATIC HIERARCHY

DITS FROM A SCHE	MATIC HIERARCHI			
the specification of wh	ich:			
x is attached here	to, or			
was filed on	as ap	plication serial no	)	: : and
was amen	ded on			
	ive reviewed and unders d by any amendment re			entified specification, including
	to disclose information 37, Code of Federal Reg			n of this application in
Foreign Priority	Claim			
for patent or inventor's		and have also ide	entified below any	n 119 of any foreign application(s) foreign application for patent or ority is claimed:
Number	Country.	Date Filed	Priority Claimed	I
			ves	no
			,	
U.S. Priority Cl	aim			
application(s) listed be in the prior United Stat Section 112, I acknowl Regulations, Section 1	low and, insofar as the s es application in the ma edge the duty to disclos	subject matter of e nner provided by se material inform between the filing	each of the claims the first paragrap lation as defined in	99(e) of any United States of this application is not disclosed h of Title 35, United States Code, n Title 37, Code of Federal application and the national or
Serial Number	Filing Date	Status	s (patented/pendi	ng/abandoned)

Page 1 of 3



### **Power of Attorney**

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent Trademark Office connected therewith.

James P. Hao	Registration No.: 36,398
Anthony C. Murabito	Registration No.: 35,295
John P. Wagner	Registration No.: 35,398
Glenn D. Barnes	Registration No.: 42,293
Rick G. Brewster	Registration No.: 35,077
Thomas M. Catale	Registration No.: 46,434
Jose S. Garcia	Registration No.: 43,628
Kenneth N. Glass	Registration No.: 42,587
Lin C. Hsu	Registration No.: 46,315
Patrick W. Ma	Registration No.: 44,215
Ronald M. Pomerenke	Registration No.: 43,009
John F. Ryan	Registration No.: P-47,050
William A. Zarbis	Registration No.: 46,120

Send Correspondence to:

Full Name of Sole/First Inventor:

WAGNER, MURABITO & HAO LLP

Two North Market Street Third Floor San Jose, California 95113 (408) 938-9060

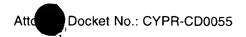
### **Signatures**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor: James D.	Merchant
Inventor's Signature	Date
Residence Starkville, MS	Citizenship USA
(City State)	
P.O. Address 405 Banyan Road, Starky	ville, Missouri 39759
Full Name of Second/Joint Inventor: Gordon	Carskadon
Inventor's Signature	Date
Residence Starkville, MS	Citizenship USA
(City State)	
P.O. Address 105 Hemlock Street, Sta	arkville, Missouri 39759

Full Name of Third/Joint Inventor: Brian Evans	
Inventor's Signature	Date
Inventor's Signature Residence Starkville, MS (City State) P.O. Address 1764 Lakeview Lane, Starkville,	Citizenship USA
P.O. Address 1764 Lakeview Lane, Starkville,	Missouri 39759
Full Name of Fourth/Joint Inventor:Jeffrey Hunt	
Inventor's Signature	Date
Inventor's Signature Residence Ackerman, MS	Citizenship IISA
(City State)	Onizeriship OOA
(City State) P.O. Address Route 2, Box 49U, Ackerman, Mis	ssouri 39735
Full Name of Fifth/Joint Inventor: Anup Nayak	
Inventor's Signature & Amp Wayak. Residence Fremont, CA	Data > 9/19/2000
Posidones Froment CA	Citizonohin India
(City State)	Ottizerisriip iiiula
P.O. Address 34310 Quartz Terrace, Fremont, California	a 94555
Full Name of Sixth/Joint Inventor: Andrew Wright	
***************************************	
Inventor's Signature	Date
Residence Mountain View, CA	Citizenship Ireland
(City State)	
P.O. Address 2135 Junction Avenue, Mountain	View, CA 94043
Full Name of Sixth/Joint Inventor: Andrew Wright Inventor's Signature Residence Mountain View, CA (City State) P.O. Address 2135 Junction Avenue, Mountain	Date Citizenship Ireland





# Declaration and Power of Attorney for a Patent Application

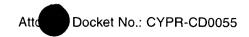
#### Declaration

As below named inventor, I hereby declare that my residence post office address, and citizenship are as stated below my name. Further, I hereby declare that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND SYSTEM FOR GENERATING A BIT ORDER DATA STRUCTURE OF CONFIGURATION BITS FROM A SCHEMATIC HIERARCHY

DITO TROM A Dell.	Dillite niiblancii				
the specification of w	/hich:				
x is attached her was filed on was ame	as a	pplication serial no	)	: : and	
	nave reviewed and unde ded by any amendment r			entified specification, includin	g
	uty to disclose information e 37, Code of Federal Re			n of this application in	
Foreign Priorit	y Claim				
for patent or inventor		and have also ide	entified below any	n 119 of any foreign application for patent ority is claimed:	
Number	Country	Date Filed	Priority Claimed		
			yes	no	
			yes	no	
U.S. Priority C	claim				
application(s) listed b in the prior United St. Section 112, I acknow Regulations, Section	elow and, insofar as the ates application in the mandedge the duty to disclo	subject matter of e anner provided by se material inform between the filing	each of the claims the first paragrap ation as defined ir	99(e) of any United States of this application is not discles of Title 35, United States Con Title 37, Code of Federal application and the national or	ode,
Serial Number	Filing Date	Status	s (patented/pendi	ng/abandoned)	

Page 1 of 3



### **Power of Attorney**

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent Trademark Office connected therewith.

James P. Hao	Registration No.: 36,398
Anthony C. Murabito	Registration No.: 35,295
John P. Wagner	Registration No.: 35,398
Glenn D. Barnes	Registration No.: 42,293
Rick G. Brewster	Registration No.: 35,077
Thomas M. Catale	Registration No.: 46,434
Jose S. Garcia	Registration No.: 43,628
Kenneth N. Glass	Registration No.: 42,587
Lin C. Hsu	Registration No.: 46,315
Patrick W. Ma	Registration No.: 44,215
Ronald M. Pomerenke	Registration No.: 43,009
John F. Ryan	Registration No.: P-47,050
William A. Zarbis	Registration No.: 46,120

Send Correspondence to:

Full Name of Sole/First Inventor:

WAGNER, MURABITO & HAO LLP

Two North Market Street
Third Floor
San Jose, California 95113
(408) 938-9060

#### **Signatures**

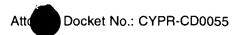
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Signature X Jame Daniel / Residence Starkville, MS	Norther Date & G/14/00
Residence Starkville, MS	Citizenship USA
(City State)	
P.O. Address 405 Banyan Road, Starkvi	lle, Mississippi 39759
	······································
Full Name of Second/Joint Inventor: Gordon (	Carskadon
10 1 - 1	
Inventor's Signature & Borlan Tender	In Date 185EP MM
Residence Starkville, MS	Citizenship USA
nesiderice Starkville, IVIS	011120110111p 0071
(City State)	

Page 2 of 3

Full Name of Third/Joint Inventor: Brian P. Evan	S
Inventor's Signature XP S Residence Starkville, MS	Date → 18 5=p 2505 Citizenship USA
(City State) P.O. Address 1764 Lakeview Lane, Starkvill	
Full Name of Fourth/Joint Inventor: Jeffery Scott	Hunt
Inventor's Signature X Jeffey Scott 15 Residence Ackerman, MS	Date > 9/18/00
Residence Ackerman, MS	Citizenship USA
(City State) P.O. Address Route 2, Box 49U, Ackerman, M	
Full Name of Fifth/Joint Inventor: Anup Nayak	
Inventor's Signature	Date
Inventor's Signature Residence Fremont, CA (City State)	Citizenship India
P.O. Address 34310 Quartz Terrace, Fremont, California	rnia 94555
Full Name of Sixth/Joint Inventor: Andrew Wright	
Inventor's Signature	Date
Inventor's Signature Residence Mountain View, CA	Citizenship Ireland
(Oily State)	
P.O. Address 2135 Junction Avenue, Mountai	n View, CA 94043





# Declaration and Power of Attorney for a Patent Application

#### **Declaration**

As below named inventor, I hereby declare that my residence post office address, and citizenship are as stated below my name. Further, I hereby declare that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD AND SYSTEM FOR GENERATING A BIT ORDER DATA STRUCTURE OF CONFIGURATION BITS FROM A SCHEMATIC HIERARCHY

BITS FROM A SCHEME	ATTC HIERARCHI				
the specification of which	ch:				
x is attached hereto was filed on was amend	as app	olication serial no	)	: and	
	ve reviewed and unders I by any amendment ref			tified specification, incl	uding
	to disclose information v 7, Code of Federal Reg			of this application in	
Foreign Priority	Claim				
for patent or inventor's	riority benefits under Tit certificate listed below a ving a filing date before t	nd have also ide	entified below any fo	reign application for pa	
Number	Country	Date Filed	Priority Claimed		
			yes	no	
			yes	no	
U.S. Priority Cla	im				
application(s) listed below in the prior United State Section 112, I acknowle	ofit under Title 35, United by and, insofar as the substantial application in the manedge the duty to disclose 56(a) which occurred be date of this application:	ubject matter of enner provided by material inform	each of the claims of the first paragraph o ation as defined in 1	this application is not on the fittle 35, United State Fittle 37, Code of Federa	disclosed es Code, al
Serial Number	Filing Date	Status	s (patented/pending	g/abandoned)	
•					

Page 1 of 3



### **Power of Attorney**

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent Trademark Office connected therewith.

James P. Hao	Registration No.: 36,398
Anthony C. Murabito	Registration No.: 35,295
John P. Wagner	Registration No.: 35,398
Glenn D. Barnes	Registration No.: 42,293
Rick G. Brewster	Registration No.: 35,077
Thomas M. Catale	Registration No.: 46,434
Jose S. Garcia	Registration No.: 43,628
Kenneth N. Glass	Registration No.: 42,587
Lin C. Hsu	Registration No.: 46,315
Patrick W. Ma	Registration No.: 44,215
Ronald M. Pomerenke	Registration No.: 43,009
John F. Ryan	Registration No.: P-47,050
William A. Zarbis	Registration No.: 46,120

Send Correspondence to:

WAGNER, MURABITO & HAO LLP

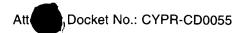
Two North Market Street Third Floor San Jose, California 95113 (408) 938-9060

## **Signatures**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor:	James D. Merchant
Inventor's Signature	Date
Residence Starkville, MS	Citizenship USA
(City St	
P.O. Address 405 Banyan Re	oad, Starkville, Missouri 39759
Full Name of Second/Joint Invento	r' Candan Canakadan
rull Name of Second/John invento	. Gordon Carskadon
Inventor's Signature	Date
Residence Starkville, MS	Citizenship USA
(City St	ate)
P.O. Address 105 Hemlock	Street, Starkville, Missouri 39759

Page 2 of 3 rev. 2/00 kgr



Inventor's Signature Date  Residence Starkville, MS Citizenship USA  (City State)  P.O. Address 1764 Lakeview Lane, Starkville, Missouri 39759  Full Name of Fourth/Joint Inventor: Jeffrey Hunt  Inventor's Signature Date  Residence Ackerman, MS Citizenship USA  (City State)  P.O. Address Route 2, Box 49U, Ackerman, Missouri 39735  Full Name of Fifth/Joint Inventor: Anup Nayak  Inventor's Signature Date  Residence Fremont, CA Citizenship India  (City State)
P.O. Address 1764 Lakeview Lane, Starkville, Missouri 39759  Full Name of Fourth/Joint Inventor: Jeffrey Hunt  Inventor's Signature Date  Residence Ackerman, MS Citizenship USA (City State)  P.O. Address Route 2, Box 49U, Ackerman, Missouri 39735  Full Name of Fifth/Joint Inventor: Anup Nayak
P.O. Address 1764 Lakeview Lane, Starkville, Missouri 39759  Full Name of Fourth/Joint Inventor: Jeffrey Hunt  Inventor's Signature Date  Residence Ackerman, MS Citizenship USA (City State)  P.O. Address Route 2, Box 49U, Ackerman, Missouri 39735  Full Name of Fifth/Joint Inventor: Anup Nayak
P.O. Address 1764 Lakeview Lane, Starkville, Missouri 39759  Full Name of Fourth/Joint Inventor: Jeffrey Hunt  Inventor's Signature Date  Residence Ackerman, MS Citizenship USA (City State)  P.O. Address Route 2, Box 49U, Ackerman, Missouri 39735  Full Name of Fifth/Joint Inventor: Anup Nayak
Full Name of Fourth/Joint Inventor: Jeffrey Hunt  Inventor's Signature Date  Residence Ackerman, MS Citizenship USA  (City State)  P.O. Address Route 2, Box 49U, Ackerman, Missouri 39735  Full Name of Fifth/Joint Inventor: Anup Nayak
Inventor's Signature Date  Residence Ackerman, MS Citizenship USA  (City State)  P.O. Address Route 2, Box 49U, Ackerman, Missouri 39735  Full Name of Fifth/Joint Inventor: Anup Nayak
Inventor's Signature Date  Residence Ackerman, MS Citizenship USA  (City State)  P.O. Address Route 2, Box 49U, Ackerman, Missouri 39735  Full Name of Fifth/Joint Inventor: Anup Nayak
Inventor's Signature Date  Residence Ackerman, MS Citizenship USA  (City State)  P.O. Address Route 2, Box 49U, Ackerman, Missouri 39735  Full Name of Fifth/Joint Inventor: Anup Nayak
(City State) P.O. Address Route 2, Box 49U, Ackerman, Missouri 39735 Full Name of Fifth/Joint Inventor: Anup Nayak
(City State) P.O. Address Route 2, Box 49U, Ackerman, Missouri 39735 Full Name of Fifth/Joint Inventor: Anup Nayak
(City State) P.O. Address Route 2, Box 49U, Ackerman, Missouri 39735 Full Name of Fifth/Joint Inventor: Anup Nayak
Full Name of Fifth/Joint Inventor: Anup Nayak
Full Name of Fifth/Joint Inventor: Anup Nayak
Inventor's Signature Date Residence Fremont, CA Citizenship India
Residence Fremont, CA Citizenship India
minimization in the contract of the contract o
(City State)
P.O. Address 34310 Quartz Terrace, Fremont, California 94555
Full Name of Sixth/loint inventor: Andrew Wright
Full Name of Sixth/Joint Inventor: Andrew Wright
Inventor's Signature X // Date X OCK / Same
Residence Mountain View CA Citizenshin Ireland
(City State)
P.O. Address 2135 Junction Avenue, Mountain View, CA 94043
Inventor's Signature X M Date Citizenship Ireland City State
P.O. Address 2135 Junction Avenue, Mountain View, CA 94043